U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818) Application Number 10/643,549 FEE TRANSMITTAI Filing Date 8/19/2003 For FY 2007 First Named Inventor Daniel R. Knebel Examiner Name Dipakkumar B. Gandhi Applicant claims small entity status See 37 CFR 1.27 Art Unit 2138 TOTAL AMOUNT OF PAYMENT (\$) YOR920030213US1 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Other (please identify): Check | Credit Card L Money Order None Deposit Account Name IBM Corporation ✓ Deposit Account Deposit Account Number. 50-0510 For the above-identified deposit account the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1 BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity** Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 300 200 Utility 150 500 250 100 200 100 100 1.30 65 Design 50 Plant 200 100 300 150 160 80 300 600 500 300 Reissue 150 250 Provisional 200 100 n 0 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 25 50 Each claim over 20 (including Reissues) 200 100 Each independent claim over 3 (including Reissues) 180 360 Multiple dependent claims Multiple Dependent Claims Total Claims Fee Paid (\$) Extra Claims Fee (\$) Fee (\$) Fee Paid (\$) - 20 or HP = HP = highest number of total claims paid for if greater than 20 Extra Claims Fee (\$) Fee Paid (\$) Indep. Claims -3 or HP = HP = highest number of independent claims paid for if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1 52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U S C. 41(a)(1)(G) and 37 CFR 1 16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Total Sheets** Extra Sheets Fee (\$) / 50 = (round up to a whole number) x - 100 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) \$120.00 Other (e.g., late filing surcharge): One Month Extension Fee (Response submitted on 7/13/07) SUBMITTED BY Registration No 36,597 Telephone 203-255-6560 Signature Date July 17, 2007 Name (Print/Type) Kevin M. Mason

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14 This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO Time will vary depending upon the individual case, any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450